

# 8 11-2(0)

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Attorney Docket No. 1509.1028

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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	In re Patent Applic	cation of:		RECEIVE NOV 2 0 2003 TC 2600		
	Takeshi FUJITA			NOV 2 0 2000		
	Application No.: 0	9/468,206	Group Art Unit: 269	or TC 2800		
Filed: December 20, 1999			Examiner: Andrew	RAGraham		
	For: LOUDSPE	AKER SYSTEM HAVING WIDE	-DIRECTIONAL CHA	RAPECTENED		
		INFORMATION DISCLO	SURE STATEMENT	AUG 2 8 2003		
Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450				Technology Center 2600		
	Sir:					
In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.						
1. Enclosures accompanying this Information Disclosure Statement are:				t are:		
	1a. ⊠ 1b. ⊠ 1c. □ 1d. ⊠ 1e. ⊠ 1f. □ 1g. □	Form PTO-1449. Copies of IDS citations. An English language copy of application or a PCT Internati English language translation each non-English language p Explanations of Relevancy of List of Copending Application List of Additional Submitted D	onal Search Report. (complete or relevant   ublication. References (ATTACH s (ATTACHMENT 1(f)	portion(s)) attached to  IMENT 1(e), hereto). , hereto).		
2. This Information Disclosure Statement is filed under 37 CFR §1.97(b):  (Check either Item 2a or 2b or 2c or 2d)						
	2a.	Within three months of the fili Continued Prosecution Applic Within three months of the da § 1.491 in an international ap Before the mailing of a first O Before the mailing of a first O Continued Examination under	ng date of a national a cation under § 1.53(d); ate of entry of the nation plication. office Action on the me office Action after the fi	onal stage as set forth in		

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Serial No.: 09/468,206

3.	$\boxtimes$	This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND		
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)	
		3a.	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  ☐ enclosed.	
			to be charged to Deposit Account No. 19-3935.	
4.			mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  ———————————————————————————————————	
			to be charged to Deposit Account No. 19-3935.	
5.		Statemen	nt under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)	
		5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this	
		5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.	
6. This is a continuation/divisiona 1.53(b).			continuation/divisional/continuation-in-part application under 37 CFR §	
			(Check appropriate Items 6a and/or 6b)	
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR	
		6b. 🗌	§ 1.98(d). Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.	

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7.		This is a continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114.		
			(Check either Item 7a or 7b)	
		7a.	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.	
8.		This is a	Supplemental Information Disclosure Statement.	
	_		(Check either Item 8a or 8b)	
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on	
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed	
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:  (Check appropriate Items 9a, 9b, 9c and/or 9d)	
		9a. ☐ 9b. ☐	satisfied because all non-English language publications were cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed.) set forth in the application.	
		9c. 🔯	satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.	
		9d. 🗌	enclosed as Attachment 1(e), hereto.	
10.	be th:	e, material an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).	

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted, STAAS & HALSEY LLP

Dated: Angust 26,2003

1201 New York Ave., N.W., Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 By:

Mehdi D. Sheikerz Registration No. 41,307



Sheet 1 of 1 APPLICATION NO. ATTORNEY DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1509.1028 09/468,206 FIRST NAMED INVENTOR LIST OF REFERENCES CITED BY APPLICANT Takeshi FUJITA FILING DATE GROUP ART UNIT (Use several sheets if necessary) 2697 December 20, 1999 **U.S. PATENT DOCUMENTS** SUB-**FILING** \*EXAMINER **DOCUMENT** INITIAL **CLASS** DATE NO. DATE NAME **CLASS** AA AB AUG 2 8 2003 AC Technology Center 2600 AD ΑE AF FOREIGN PATENT DOCUMENTS SUB-TRANSLATION DOCUMENT **CLASS** YES NO NO. **CLASS** DATE COUNTRY AG Yes 59-31105 9/4/1984 Japan AH ΑI AJ AK AL TRANSLATION OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) YES NO AM EXAMINER DATE CONSIDERED \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## EXPLANATIONS OF RELEVANCY OF REFERENCES

	A	ATTACHMENT 1(e)
ATTORNEY DOCKET NO	).	APPLICATION NO.
1509.1028		09/468,206
FIRST NAMED INVENTO	R	<u> </u>
Takeshi FUJIT/	4	
FILING DATE		GROUP ART UNIT
December 20,	1999	2697

The Japanese publication cited in item AG in the Form PTO-1449 attached hereto, including the English translation thereof, is also discussed in the present application on pages 1-2 of the specification.

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